



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4476

<b>SERIAL NUMBER</b> 10/757,704	<b>FILING OR 371(c) DATE</b> 01/14/2004 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> Cognio25US3
<b>APPLICANTS</b> Gary L. Sugar, Rockville, MD; Karl A. Miller, Frederick, MD; Jong Sup Baek, Rockville, MD;				
<b>** CONTINUING DATA *****</b> This application is a CON of 10/246,365 09/18/2002 PAT 6,714,605 which claims benefit of 60/374,365 04/22/2002 and claims benefit of 60/380,890 05/16/2002 and claims benefit of 60/319,435 07/30/2002 and claims benefit of 60/319,542 09/11/2002				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 04/21/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>pohm</u> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MD	<b>SHEETS DRAWING</b> 20	<b>TOTAL CLAIMS</b> 33
		<b>INDEPENDENT CLAIMS</b> 5		
<b>ADDRESS</b> 27896				
<b>TITLE</b> System and method for real-time spectrum analysis in a communication device				
<b>FILING FEE RECEIVED</b> 1176	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	